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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/870,191	05/30/2001	William Mashburn	2077US	7292
22881	7590 06/06/2003			
PARADIGM GENETICS, INC 108 ALEXANDER DRIVE P O BOX 14528			EXAMINER	
			ROSENBAUM, MARK	
RTP, NC 277	709-4528		ART UNIT	PAPER NUMBER
			3725	
			DATE MAILED: 06/06/2003	9

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

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	Application No.	Applicant(s)			
	09/870,191	MASHBURN ET AL.			
Office Action Summary	Examiner	Art Unit			
	Mark Rosenbaum	3725			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status					
1) Responsive to communication(s) filed on 13 l	<u>May 2003</u> .				
2a)⊠ This action is FINAL . 2b)□ Th	is action is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims					
4)⊠ Claim(s) <u>1-26</u> is/are pending in the application	1.				
4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.					
6)⊠ Claim(s) <u>1-26</u> is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/or election requirement.					
Application Papers					
9) The specification is objected to by the Examiner.					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
11) The proposed drawing correction filed on	* ,	, ,			
If approved, corrected drawings are required in reply to this Office action.					
12)☐ The oath or declaration is objected to by the Examiner.					
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) ☐ All b) ☐ Some * c) ☐ None of:					
1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No					
3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.					
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).					
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.					
Attachment(s)					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Inform	nary (PTO-413) Paper No(s) nal Patent Application (PTO-152)			

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DETAILED ACTION

Response to Arguments

Applicant's arguments filed 5/13/03 have been fully considered but they are not persuasive. Applicants' arguments are not commensurate in scope with the claimed subject matter. For example, in the last paragraph of page 9 of the newly filed amendment, applicants state that Gautsch et al does not teach the methods of claims 1-6 and 8. This is not persuasive because claims 1-6 and 8 are apparatus claims, not method claims, and they do show the claimed elements. Also, the dependent claims were not separately argued such that they stand or fall with the parent claims.

Furthermore, contrary to applicants' comments, the patent does crush/pulverize some of the material in the containers. Concerning Moore et al, please note that the patent does disclose the claimed steps except for the number of containers used. Also, it is not seen why the Moore et al process would not produce a uniform product if the same material was used in each container.

Claim Rejections - 35 USC § 102

Claims 1-6,8 are rejected under 35 U.S.C. 102(e) as being anticipated by Gautsch et al. See paper number 6 for this rejection.

Claim Rejections - 35 USC § 103

Claims 25,26 are rejected under 35 U.S.C. 103(a) as being unpatentable over Moore et al. See paper number 6 for this rejection.

Claims 7,9-26 are rejected under 35 U.S.C. 103(a) as being unpatentable over Gautsch et al. See paper number 6 for this rejection.

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Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark Rosenbaum whose telephone number is 703-308-1788. The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Alan Ostrager can be reached on 703-308-3136. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-3579 for regular communications and 703-305-3579 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1148.

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Mark Rosenbaum Primary Examiner Art Unit 3725

MR June 5, 2003